

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pMSCV PIG IMP-1-short

RRID:Addgene_21659

Type: Plasmid

Proper Citation

RRID:Addgene_21659

Plasmid Information

URL: <http://www.addgene.org/21659>

Proper Citation: RRID:Addgene_21659

Insert Name: IGF-II mRNA-binding protein 1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19703394](#)

Vector Backbone Description: Backbone Size:7600; Vector Backbone:pMSCV PIG; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: Short means always shortest 3'UTR due to alternative polyadenylation. Constructs for Soft-agar assay

Plasmid Name: pMSCV PIG IMP-1-short

Record Creation Time: 20220422T222056+0000

Record Last Update: 20260725T074426+0000

Ratings and Alerts

No rating or validation information has been found for pMSCV PIG IMP-1-short.

No alerts have been found for pMSCV PIG IMP-1-short.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Hamilton KE, et al. (2013) IMP1 promotes tumor growth, dissemination and a tumor-initiating cell phenotype in colorectal cancer cell xenografts. Carcinogenesis, 34(11), 2647.

Mongroo PS, et al. (2011) IMP-1 displays cross-talk with K-Ras and modulates colon cancer cell survival through the novel proapoptotic protein CYFIP2. Cancer research, 71(6), 2172.